

Mali Africa RISING Baseline Evaluation Survey - 2014

CONSENT FORM

My name is _____ and I work for a research program, called Africa Research in Sustainable Intensification for the Next Generation -Africa RISING-, which aims to alleviate hunger and poverty by increasing agricultural productivity. Your household is one of the over 600 households in southern Mali selected to be interviewed now and at the end of the program (after three years). Data collected from study households like yours will be used to determine and understand major constraints and opportunities for improving livelihood. Analysis of baseline and follow-up data will allow the research team to assess the effect of the Program on the livelihood of beneficiary farmers and help identify successful agricultural technologies and practices.

Data to be collected from you will be coded and will be kept strictly confidential. All household identifying information will be held in strict confidence and used only for research purposes. No identifying information (e.g., respondent name) will appear in data report. Participation in this interview is voluntary and you may refuse to participate, discontinue the interview at any time, or skip any question you do not want to answer with no penalty or loss of benefits to which you are otherwise entitled. You are allowed to ask questions concerning the research, both before agreeing to participate in the interview, during, and after the interview.

As head of the household or spouse of the head, I would like to ask you questions mainly about agricultural activities and consumption. I will also need to ask other household members about health status and labor, as well as measure the weight and height of all women of reproductive age and children under 5 years old. Answering these questions is expected to take around 2 hours. You may find some of the questions (for example about household asset ownership and consumption of food and non-food items) sensitive and you can refuse to answer any sensitive question without any consequence whatsoever.

Please contact Patrice Howard at +223 7 483 3906 or p.howard@cgiar.org if you have questions about the research and your right as a research participant and Carlo Azzarri at c.azzarri@cgiar.org if you face injury as a result of your participation in this survey. Please contact Erick Boy, the chair of the International Food Policy Research Institute Institutional Review Board at +1 202 862-8141 or e.boy@cgiar.org if you need more information or have questions about this study.

Before I start, do you have any questions or is there anything I have said on which you would like further clarification? May I proceed with interviewing you and other household members?

Yes • No •

Subject Name _____ Subject Signature _____

Consent form approved by IFPRI IRB on _____

Household location

A1	A2	A3	A4
Circle	Commune	Village	Household

See codes

See codes

See codes

See codes

Enter 3-digit household code from the list of sampled households**

GPS coordinates

		Degree	Minute	Second
A5	GPS Latitude	N		
A6	GPS Longitude	W		
A7	Elevation (in meters)			

Survey Staff Details

A8	ENUMERATOR NAME:				
A9a	DATE OF INTERVIEW (FIRST VISIT):	/ /	(SECOND VISIT):	/ /	A10a
		MM DD YYYY		MM DD YYYY	
A9b	INTERVIEW STARTING TIME (FIRST VISIT)	/	(SECOND VISIT):	/	A10b
		HOUR MIN		HOUR MIN	
A11	NAME OF SUPERVISOR:				
A12a	DATE OF QUESTIONNAIRE INSPECTIONS BY SUPERVISOR:				
		1st inspection	2nd inspection		
		/ /	/ /		
		MM DD YYYY	MM DD YYYY		
			

Household information

A13	Name of head of household	
A14	Name of respondent (if not head)	
A15	Relationship to head (if not head)	
A16	Was translator used? 1. Yes 2. No	
A17	Phone numbers (if available)	
A18	Religion of the head 1 Muslim 2 Christian 3 Traditional 4 Animism 5 Other 6 No religion 98 Refused	

A23a	Is the interview completed?	
------	-----------------------------	--

1 Yes
2 No

A23b	Reason for non-completion	
------	---------------------------	--

See Codes

Household recontact

A19	Reference person within the community	
A20	Relationship to the reference person within the community	
A21	Reference person outside the community	
A22	Relationship to the reference person outside the community	

LIMIT OPEN
RESPONSES TO 20
CHARACTERS

SECTION B. CHARACTERISTICS OF MEMBERS OF THE HOUSEHOLD*

BEFORE STARTING TO COMPLETE QUESTION B1, READ TO THE RESPONDENT THE DEFINITION OF THE HOUSEHOLD.

The household is defined as a group of people who share expenses, live and eat together most of the time (that is, at least 3 months in the past 12 months and at least three days in a typical week). The group may also share expenses and income with other groups (of individuals) living in the concession/compound. In addition to meals shared only by group members, the group may share communal meals. A newborn less than 3 months has to be considered a household member.

[illegible]

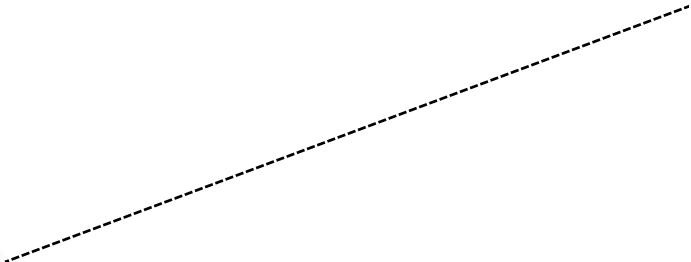
ISCO OCCUPATION CODE

- 1 Manager
- 2 Professional
- 3 Technician and associate professional
- 4 Clerical support worker
- 5 Service and sales worker
- 6 Skilled agricultural, forestry, and fishery workers
- 7 Craft and related trades worker
- 8 Plant and machine operator, and assembler
- 9 Elementary occupation
- 10 Armed forces
- 11 Other

ISIC BUSINESS SECTOR CODE

- 1 Agriculture, forestry and fishing
- 2 Mining and quarrying
- 3 Manufacturing
- 4 Electricity, gas, steam and air conditioning supply
- 5 Water supply; sewage, waste management and remediation activities
- 6 Construction
- 7 Wholesale and retail trade; repair of motor vehicles and motorcycles
- 8 Transportation and storage
- 9 Accommodation and food service activities
- 10 Information and communication
- 11 Financial and insurance activities
- 12 Real estate activities
- 13 Professional, scientific and technical activities
- 14 Administrative and support service activities
- 15 Public administration and defence; compulsory social security
- 16 Education
- 17 Human health and social work activities
- 18 Arts, entertainment and recreation
- 19 Other

SECTION B. CHARACTERISTICS OF MEMBERS OF THE HOUSEHOLD*[illegible]



**SECTION B. CHARACTERISTICS OF MEMBERS OF THE
HOUSEHOLD***

I N D I V I D U A L I D			
	LIST ONLY NAMES OF HOUSEHOLD MEMBERS	1 Male 2 Female	Age
			Years
ID	B1	B3	B4a
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

SECTION C: CHILD ANTHROPOMETRY

ENUMERATOR: ASK PARENTS/CAREGIVERS OF CHILDREN BETWEEN THE AGES OF 0-59 MONTHS. ANTHROPOMETRY MEASUREMENT (HEIGHT, WEIGHT, AND MUAC) SHOULD BE TAKEN UP TO THREE TIMES. EACH ENUMERATOR MUST TAKE HEIGHT, WEIGHT, AND UMAL MEASUREMENT TWICE. A THIRD MEASUREMENT OF EACH INDICATOR SHOULD BE TAKEN IF THERE IS A DIFFERENCE BETWEEN THE 1ST AND 2ND MEASUREMENT.

	IS [NAME] 5 YEARS OR YOUNGER?	Has [NAME] had diarrhea in the last 3 months?	WAS [NAME] MEASURED?	WHY WAS [NAME] NOT MEASURED?	Where does [NAME]'s MOTHER live? IF MOTHER LIVES IN THE HOUSE, COPY HER HOUSEHOLD MEMBER ID. IF MOTHER DOES NOT LIVE INSIDE THE HOUSE, WRITE 97. IF MOTHER IS DEAD, WRITE 98. WRITE 99 IF NOT KNOWN.	Where does [NAME]'s FATHER live? IF FATHER LIVES IN THE HOUSE, COPY HIS HOUSEHOLD MEMBER ID. IF FATHER DOES NOT LIVE INSIDE THE HOUSE, WRITE 97. IF FATHER IS DEAD, WRITE 98. WRITE 99 IF NOT KNOWN.	WEIGHT <div>IF LESS THAN 10 KG, PUT TWO LEADING ZEROS (8.5 KG = 008.5). IF MORE THAN 10 KG AND LESS THAN 100KG, PUT ONE LEADING ZERO (15.5 KG = 015.5 KG)</div> <div>Complete C7a and C7b for ALL eligible children. If C7a and C7b disagree, ONLY THEN complete C7c.</div>			HEIGHT <div>IF LESS THAN 100 CMS, PUT ONE LEADING ZERO (97.3 CM = 097.3 CM)</div> <div>Complete C8a and C8b for ALL eligible children. If C8a and C8b disagree, ONLY THEN complete C8c.</div>			WAS HEIGHT/WEIGHT MEASURED WITH CHILD STANDING OR LYING DOWN?	UPPER ARM CIRCUMFERENCE <div>PUT ONE LEADING ZERO (3.5 CM = 03.5 CM)</div> <div>Complete C10a and C10b for ALL eligible children. If C10a and C10b disagree, ONLY THEN complete C10c.</div>		
	1 YES 2 NO ▶ NEXT LINE	1 YES 2 NO	1 YES ▶ C5 2 NO	▶NEXT LINE	WRITE MOTHER ID OR THE OTHER CODES (97, 98, 99) HERE	WRITE FATHER ID OR THE OTHER CODES (97, 98, 99) HERE	1st measurement	2nd measurement	3rd measurement (only if 1st and 2nd disagree)	1st measurement	2nd measurement	3rd measurement (only if 1st and 2nd disagree)	1 Standing Up 2 Lying down	1st measurement	2nd measurement	3rd measurement (only if 1st and 2nd disagree)
							KG	KG	KG	CM	CM	CM		CM	CM	CM
	ID	C1	C2	C3	C4	C5	C6	C7a	C7b	C7c	C8a	C8b	C8c	C9	C10	C10
1							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
2							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
3							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
4							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
5							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
6							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
7							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
8							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
9							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
10							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
11							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .
12							___ .	___ .	___ .	___ .	___ .	___ .		___ .	___ .	___ .

ENUMERATOR: ASK ABOUT PARCELS OF LAND USED BY THE HOUSEHOLD IN EITHER SEASON OF 2012 OR 2013, WHETHER OWNED BY THE HOUSEHOLD OR NOT

Parcel id number	What is the main source of water for [PARCEL] during [LAST COMPLETED CROPPING SEASON]?	What kind of irrigation do you use for [PARCEL]?	What is the main means of irrigating [PARCEL]?	What is the type of the soil on [PARCEL]?	What proportion of the [PARCEL] has crusted soils?	What is the color of the soil of [PARCEL]	What is the slope of [PARCEL]?	When was the last time you experienced waterlogging problems on this [PARCEL]? [WRITE 0 IF NEVER EXPERIENCED]	How long does it take to get to [PARCEL] from your house by the usual mode of transport (one way in minutes)
	1 Rain ► E12 2 Surface irrigation 3 Groundwater irrigation 4 A combination (rain and irrigation]	1 Ground water 2 River diversion 3 Pond diversion 4 Shallow well 5 Deep well 6 Water harvesting 7 Water cans 8 Other	1 Electric pump 2 Diesel/fuel pump 3 Solar pump 4 Gravity 5 Threaded pumps 6 Other	1 Clay 2 Loam 3 Sand ► E14 4 Sand/loam 5 Rocky soil 6 Sand AND clay 7 Clay AND rocky soil 8 Silt 9 Other	Percent	1 Black 2 Brown 3 Red 4 Red/Brown 5 Grey/Brown 6 Grey	1 Flat 2 Terraced 3 Gentle slope 4 Moderate slope 5 Steep slope 6 Depression	1 MAY'13 2 JUN'13 3 JULY'13 4 AUG'13 5 SEP'13 6 OCT'13 7 NOV'13 8 DEC'13 9 JAN'14 10 FEB'14 11 MAR'14 12 APR'14 13 MAY'14 14 JUNE'14	1 Adjacent to homestead 2 Less than 15 mins 3 15 -30 mins 4 30 - 60 mins 5 More than 1 hour
ID	E9	E10	E11	E12	E13	E14	E15	E16	E17
1					%				
2					%				
3					%				
4					%				
5					%				
6					%				
7					%				
8					%				
9					%				
10					%				

SECTION F. CROP INPUTS (SOIL CONSERVATION)

ENUMERATOR: ENTER PLOT-LEVEL RESPONSE FOR EACH PARCEL

LAST COMPLETED CROPPING SEASON

LAST COM

[illegible]

[illegible]

CROPS

Quantity unit codes*	
Code	Unit
1	Kilo
2	Gram
3	Liter
4	Unit or Piece
5	100 Kilo Sack
6	200 Kilo Sack
7	25 Kilo Sack
8	50 Kilo Sack
9	75 Kilo Sack
10	Other
11	Tub
12	Ball
13	Box/Basket
14	Bowl
15	Ball/Sphere
16	Bunch
17	Truckload
18	Spoon (tea, table)
19	Bundle (of Firewood)
20	Louche
21	Round Loaf
22	Moure/Boite
23	Paani
24	Platter
25	Trailer
26	Sachet/packet/tube
27	Bucketful/Pail
28	Heap
29	Cup
30	Cart/Donkey Cart
31	Cart/Donkey Cart
32	Glass

Cereals	
11	Corn
12	Millet
13	Wheat
14	Sorghum
15	Fonio
16	Rice
19	Other Cereals
Pulses and nuts	
21	Green Bean
22	Soybean
23	Pigeon Pea
24	Chick Pea
25	Cow Pea
26	Sweet Pea
27	Groundnut
28	Bambara Nut
29	Other Pulses and Nuts
Vegetables	
31	Cabbage
32	Tomato
33	Okra
34	Amaranth
35	Pepper (hot)
36	Green or Red Pepper
37	Carrot
38	Herbs
3101	European Eggplant
3102	African Eggplant
3103	Squash/Zucchini
3104	Beets
3105	Sorrel
39	Other vegetables

Root and tuber crops	
41	Onion
42	Potato
43	Sweet potato
44	Garlic
45	Manioc
46	Shallot
47	Yam
49	Other roots, tubers
Perennial crops	
51	Avocado
52	Banana
53	Mango
54	Orange
55	Papaya
56	Coco
57	Palm-oil
58	Sugar cane
5101	Hibiscus
5102	Sumbala
59	Other perennial
Other crops	
61	Cotton
62	Coffee
63	Tobacco
64	Tea
65	Shea Nut
66	Baobab
69	Other Plants
Other land use	
71	Fallow
72	Pasture/grazing
73	Planted fodder
74	Planted trees
75	Natural trees
79	Other uses

Maize variety	
110	Similinyo
111	Denbamyuman
112	Sotubaka
113	T7-22
114	Sabara
115	Sheduguni
116	Tiematie
117	Kogoni B
118	TZSER-W
1101	EV8422SR
1102	Nieleni
1103	Appolo
1104	Jorobona
1105	Mali Hybrid 7
1106	Brico
1107	Tcheba
119	Other maize varieties
Millet Variety	
121	Djiguifa
122	Toroniou
129	Other millet variety
Wheat Variety	
131	Tetra
132	Dire 12
133	Dire 15
134	Dire 16
139	Other wheat variety

Sorghum Varieties	
141	Early Sorgho
142	Late Sorgho
143	Sweet Sorghum
144	Timinkala
145	Keninke
146	Kende
147	Gadiaba
148	Douaje
1401	Village Check
1402	N'Golofing
1403	Pablo
1404	Yamassa
1405	N'Tenimissa
1406	Seguetana Cinzana
1407	CSM 388
149	Other Sorghum varieties

Fonio Varieties	
151	Finiba
152	Tioi
153	Tamatioi
154	Tamabe
155	Petama
156	Peazo 2
157	Pon de Madougou
158	Sanogola
1501	Pebe
1502	Tamabe
1503	Kassangara
1504	Pon de Bore
159	Other Fonio varieties

Rice Varieties	
161	BG 90-2
162	Kogoni 91-1
163	Kogoni89-1
164	Leizong
165	AD 9216
166	ITA 333
167	IRAT 161
168	ITA 335
1601	Nerica 4
1602	Sahelika
1603	Bouake 189
1604	ITA 320
1605	ITA 324
1606	Jama Jigi
1607	Gambiaka
1610	Sambala Malo
1611	Nerica 8
1616	Nerica 9
1613	Nerica 12
169	Autre variété de riz

Soybean Varieties	
221	G 196
222	G 197
223	Houla
224	Temoi
225	TGX1908-8F
226	TGX1935-3F
227	SE
229	Other soybean varieties

Cowpea Variety	
250	Sangaranga
251	Korobalen
252	Wulibali
253	Sinzana
254	Yerewolo
255	Dunanfana
256	Local Maradi(Niger)
257	IAR96
259	Other cow-peas variety

Sweet Pea Variety	
261	Variété à tubercule long
262	Variété à tubercule rond
269	Other sweet pea varieties

Groundnut Variety	
271	ICGV 86015
272	ICIAR 19BT
273	ICGV 86124
274	ICGV 99241
275	ICGV 86024
276	Tiga Huguni
277	Tiga Pegele
278	Tiga Kolodjan
2701	Tiga Jonami
2702	Tiga Ba
2703	Kalosabani
279	Other groundnut variety

Tomato Variety	
321	C20 - 5
322	Estrela
323	Formosa
324	SF83 61
325	ICRIZINA
326	Mongal F1
329	Other tomato variety

Okra Variety	
331	Batoumabe
332	Sasilon
333	Kooni
339	Other okra variety

Sorrel Variety	
31041	Wankoooye
31042	Vimto
31043	Senegal
3199	Other sorrel varieties

Pepper Varieties	
351	Nisondia
359	Other pepper varieties

Onion Variety	
411	Jan Iri
412	PRIMA
413	Violet de Galmi
419	Other onion variety

Potato Varieties	
421	SAHEL
422	CLAUSTAR
423	SPUNTA
424	LOLA
425	TROISE
426	YASMINA
427	PAMINA
428	KERPONDY
4201	MARFONA
4202	LISETA
4203	COSMOS
4204	AGRIA
4205	AIDA
4206	ATLAS
4207	BINTJE
4208	MONDIAL
429	Other potato varieties

Manioc Varieties	
451	Yace
452	Boucoul 1
453	TMS(2)1425
454	Manioc d'Attieke
455	Manioc rouge
456	Manioc Blanc
457	Manioc bassa
459	Other manioc varieties

Mango Varieties	
531	Amélie
532	Kent
533	Keitt
534	Brooks
535	Julie
536	Irwin
537	Palmer
538	Mango ou fibreuses
539	Other mango varieties

SECTION G1. CROP PRODUCTION

ENUMERATOR: FIRST ASK WHICH CROPS WERE GROWN BY THE HOUSEHOLD ON EACH PARCEL AND EACH PLOT THEN ASK G1_4a-G1_9. NOTE THAT THE INFORMATION TO BE COLLECTED IN THIS MODULE IS AT PARCEL-PLOT-CROP LEVEL FOR LAST COMPLETED CROPPING SEASON.

Parcel number	Plot number [number within parcel]	What crop was planted on this plot during the [LAST COMPLETED CROPPING SEASON] farming season?		What was the area planted with [CROP] on this plot during the [LAST COMPLETED CROPPING SEASON] farming season?	[APPLY/PLAY THE '50 BEANS GAME' ONLY FOR MULTIPLE CROPS IN A PLOT] WRITE 100 IF SINGLE CROP PER PLOT. What was the % of area planted with [CROP] on this plot during [LAST COMPLETED CROPPING SEASON] ?	How much [CROP] was harvested from this [PLOT] during the [LAST COMPLETED CROPPING SEASON] farming season?	Which family member had <u>main</u> <u>responsibility</u> for farming this plot?	How was the yield of your harvest in 2013 compared with harvest your household collects in a normal year?	What is the main reason for this difference in yield compared with yield the normal year?		
COPY PARCEL ID NUMBER FROM MODULE "E LAND" [REPEAT PARCEL NUMBER IF THERE ARE MULTIPLE PLOTS ON THE PARCEL]	[REPEAT PLOT NUMBER IF THERE ARE MULTIPLE CROPS ON THE PLOT]	Crop code [SEE ABOVE]	STOP AND COMPLETE THE G CROP FLAP	Area	Area unit	ENTER <u>THE % OF AREA PLANTED</u> <u>(MULTIPLY THE NUMBER OF BEANS</u> <u>BY 2)</u> CORRESPONDING TO EACH CROP IN AN INTERCROPPED PLOT.	Quantity	Unit [SEE PAGE CODE]	1 Head 2 Spouse of head 3 Both head and spouse 4 Other	1 Much higher 2 Little higher 3 Roughly the same ►NEXT LINE 4 Little lower 5 Much lower 6 Don't know►NEXT LINE	1 Good rainfall 2 Bad rain fall 3 Fertilizer use 4 Improved seed use 5 Other chemical 6 Soil degradation 7 Pests or disease 8 Multiple reasons 9 Other
G1_1	G1_2	G1_3		G1_4a	G1_4b	G1_5	G1_6a	G1_6b	G1_7	G1_8	G1_9
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				
							%				

Note: For tree crops, record all information in the rainy season, leaving the dry (dimba) season row empty (to avoid double-counting).

Note: For mixed cropping or more than one crop in a plot, record plot number in more than one row and each crop in a separate row.

SECTION G2. CROP INPUTS (COSTS)

ENUMERATOR: COMPLETE G2 1A TO G2 7 FOR EACH CULTIVATED CROP IN THE LAST COMPLETED CROPPING SEASON.

[illegible]

Note: Person-days are calculated as the number of workers times the number of days they worked. Person-days calculation should include children. For example, if 5 people work for 3 days and 2 people continue for 6 more days, the total number of person-days is $5 \times 3 + 2 \times 6 = 27$.

	Number of workers		Number of days worked by each worker	=	Person-days
land preparation -male		x		=	
land preparation -female		x		=	
planting -male		x		=	
planting -female		x		=	
fertilizing -male		x		=	
fertilizing -female		x		=	
weeding -male		x		=	
weeding -female		x		=	
harvesting -male		x		=	
harvesting- female		x		=	
other -male		x		=	
other- female		x		=	

SECTION G3. CROP INPUTS (LABOR)

ENUMERATOR: COMPLETE G3_2_1m TO G3_7b FOR EACH CULTIVATED CROP. WRITE 0 IF NO LABOR IS USED FOR [ACTIVITY] FOR [CROP]

[illegible]

G CROP FLAP

[illegible]

G CROP FLAP

ENUMERATOR: ASK G4 3 TO G4 10B FOR EACH CROP GROWN IN THE LAST COMPLETED CROPPING SEASON.

ENUMERATOR: ASK G4 3 TO G4 10B FOR EACH CROP GROWN IN THE LAST COMPLETED CROPPING SEASON.

[illegible]

SECTION H. CROP SALES - QUANTITIES

ENUMERATOR: THIS TABLE IS AT THE CROP LEVEL, NOT PLOT LEVEL, FOR LAST COMPLETED CROPPING SEASON

[illegible]

ENUMERATOR: THI

[illegible]

SECTION I. CROP STORAGE

ENUMERATORS: THIS SECTION REFERS TO UNPROCESSED CROPS. BE SURE NOT TO INCLUDE CROPS THAT HAVE UNDERGONE ANY TRANSFORMATION INTO SECONDARY PRODUCTS.

Crop code	Crop name	Did you have any unprocessed [CROP] in storage one month after [THE LAST CROPPING SEASON'S] harvest?	What is the total quantity of [CROP] that you had in storage one month after [THE LAST CROPPING SEASON'S] harvest, excluding crop corpses?		What type of storage facility did you use to store [CROP]?	How much of the [CROP] you stored was lost before you could sell or consume it?	What was/is the main cause of these losses?	Which method do you use to dry [CROP]?	Do you know if Aflatoxin can affect [CROP] negatively?
		1 Yes 2 No ► NEXT LINE	Quantity	Unit [SEE CODE PAGE]	1 Granary 2 Sacks/bags 3 Roof 4 Raised open platforms 5 Raised roofed platforms 6 Open ground-covered 7 Open ground-uncovered 8 Commercial storage 9 Multiple methods 10 Other	Percent [WRITE 0 IF NONE AND ► I8]	1 Rodents 2 Insects 3 Mold 4 Theft 5 Harvested too early 6 Multiple reasons 7 Other	1 Piles of cobs/pods on the ground - without cover 2 Piles of cobs/pods on the ground - with cover 3 Dry, shell and dry 4 Dry and store 5 Lay on tarpaulin for sun drying 6 Dry at commercial facility 7 Not applicable 8 Other	1 Yes 2 No 3 Never heard of Aflatoxin 4 Do not know
I1	I2	I3	I4a	I4b	I5	I6	I7	I8	I9
11	Maize					%			
12	Wheat					%			
13	Pearl millet					%			
14	Sorghum					%			
15	Finger millet					%			
16	Rice					%			
21	Bean					%			
22	Soyabean					%			
23	Pigeonpea					%			
24	Chick-peas					%			
25	Cow-peas					%			
26	Peas					%			
27	Groundnut					%			
28	Bambara nuts					%			
42	Potato					%			
43	Sweet potato					%			
45	Cassava					%			
61	Cotton					%			
63	Tobacco					%			

SECTION J1. LIVESTOCK OWNERSHIP
ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER

Code	Animal type	In the past 12 months, have members of your household raised or produced [ANIMAL TYPE]?	What type of management system does the household use for [ANIMAL TYPE]?	Which family member had main responsibility for taking care of the [ANIMAL TYPE]?	How many [ANIMAL TYPE] does your household currently own?	What is the estimated total value of [ANIMAL TYPE] your household currently owns?	Over the past 12 months, how many of your [ANIMAL TYPE] have been slaughtered to be consumed in the household?	Over the past 12 months, how many [ANIMAL TYPE] were born ?	Over the past 12 months, how many [ANIMAL TYPE] were bought ?	Over the past 12 months, how many [ANIMAL TYPE] were given as gift or stolen ?	Over the past 12 months, how many of your [ANIMAL TYPE] did you lose due to illness ?	Over the past 12 months, how many of your [ANIMAL TYPE] have you sold ?	On average, how much was the unit price of each of [ANIMAL TYPE] (or carcasses) sold?	Over the past 12 months, how much have you earned in total from the following activities...?	
														1 Head 2 Spouse of head 3 Both head and spouse 4 Other	1. Grazing/open air only 2. Intensive/Caging only 3. Mixed
J1_1	J1_2	J1_3	J1_4	J1_5	J1_6	J1_7	J1_8	J1_9	J1_10	J1_11	J1_12	J1_13	J1_14	J1_15a	J1_15b
100	Draught cattle													Rental	
101	Bulls -local-													Rental	
102	Bulls -improved-													Rental	
103	Fattening cattle -local-													Meat products	
104	Fattening cattle -improved-													Meat products	
105	Cows -local-													Dairy products	
106	Cows -improved-													Dairy products	
107	Heifers -local-														
108	Heifers -improved-														
109	Calves -local-														
110	Calves -improved-														
111	Horse/donkey/mule													Rental	
112	Goats -local-													Goat milk	
113	Goats -improved-													Goat milk	
114	Sheep													Wool/skins	
115	Pigs -local-														
116	Pigs -improved-														
117	Chickens													Egg sales	
118	Fish														
119	Other livestock														
120	Honey bees*				*	*						*	*	Honey/Wax sales	

ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER

ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER

[illegible]

ASK THE HOUSEHOLD HEAD OR O

[illegible]

ENUMERATOR: PLEASE THANK THE RESPONDENT AND SET UP DATE AND TIME FOR NEXT VISIT

CHECKLIST

G1_5. HAVE YOU DONE THE "50 BEANS GAME" TO CALCULATE INTERCROPPED AREA? QUESTION G1_5 IN CROP PRODUCTION SECTION G1

1	Yes
2	No

A9c

INTERVIEW END TIME	
:	
HOUR	MIN

SECTION K. INTERACTION WITH AGRICULTURAL EXTENSION AGENTS AND AFRICA RISING
ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER

S o u r c e I D	Source Name	Have you received advice/information on vegetable gardens, crops, livestock, or soil and natural resource management from [SOURCE] in the last 12 months?	Is [SOURCE] among the three most important sources you would prefer to ask/seek advice/information?	During the [LAST CROPPING SEASON] how often did you interact with {SOURCE] to give you advice on farming/raising livestock?	
		1 Yes 2 No ► NEXT LINE	1 Yes, 1st most important 2 Yes, 2nd most important 3 Yes, 3rd most important 4 Not among the three important sources	1 At least once every week 2 Not weekly but at least once every month 3 Not every month but at least once during the cropping season 4 Just once 5 Never 6 Other	
ID	K1	K2	K3	K4	
1	Friend/neighbor				
2	Model farmer				
3	Other farmer				
4	Farmer's group				
5	Agricultural development/ extension agent				
6	Other				

K5	How far is your local Farmer Training Center (one way and in minutes) using the usual mode of transport? [WRITE -98 IF DO NOT KNOW IF THERE IS ONE ► K7] <input type="text"/> min [WRITE -99 IF DO NOT KNOW THE DISTANCE]	K15	Have you heard of Africa RISING program? 1 Yes 2 No ► GO TO OTHER INCOME MODULE L	
K6	Have you ever participated in the activities of your Farmer Training Center? 1 Yes 2 No	K16	Have you ever participated in any activity as part of/organized by Africa RISING program? 1 Yes 2 No ► K20	
K7	Think of the agricultural extension/development agent you interact with the most. How long have you known that agent? [WRITE YEAR] <input type="text"/> years [WRITE -99 IF YOU DON'T KNOW ANY AGENT]	K17	Which Africa RISING-related activity did you get involved in? [LIST UP TO THREE] 1 Community meetings 2 Trainings 3 On-farm experimentation or new or improved agricultural technology 4 Demonstration field days 5 Other	<input type="text"/> 1st <input type="text"/> 2nd <input type="text"/> 3rd
K8	Did you try any new agricultural technologies/management practices during [LAST CROPPING SEASON]? 1 Yes 2 No ► K10	K18	Are you happy with the quality and quantity of Africa RISING activities you have been engaged in? 1 Yes 2 No	K17a K17b K17c
K9	Have these been new activities your agent has demonstrated to you? 1 Yes 2 No	K19	Do you plan to continue participating in Africa RISING activities in this [2014] planting season? 1 Yes ► GO TO OTHER INCOME MODULE L 2 No	
K10	Are you a member of your community's farmer research group? 1 Yes 2 No ► K12 WRITE -99 IF NOT APPLICABLE	K20	What are your reasons for not participating in Africa RISING activities? [LIST UP TO THREE] 1 Not relevant to my activities 2 Technology not appropriate 3 Too expensive 4 Too risky 5 Prefer to be on my own 6 Not enough information 7 No time 8 I was turned down 9 Other	<input type="text"/> 1st <input type="text"/> 2nd <input type="text"/> 3rd
K11	Have you ever used a new technology that you have seen at your research group activity or field day? 1 Yes 2 No WRITE -99 IF NOT APPLICABLE			K20a K20b K20c
K12	Do you/your household participate in any group that focuses on the conservation of natural resources? 1 Yes 2 No			
K13	Do you/your household currently participate in any social organization? 1 Yes 2 No			
K14	Are you/your household satisfied with quantity, quality and timeliness of extension and input supply services? 1 Yes 2 No			

SECTION L. OTHER INCOME
ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER

Other Income Activity Code	Other income activity name	<u>In the past 12 months</u> , have members of your household received any income from [ACTIVITY]?	Who in the household is <u>mainly</u> responsible for [ACTIVITY]?	How many months <u>out of</u> <u>the past 12 months</u> did members of this household receive income from [ACTIVITY]?	For each of these months that your household earned income from [ACTIVITY], how much MONTHLY INCOME , on average, did your household make?	How important is [ACTIVITY] to meeting household expenses?
		1 Yes 2 No ► NEXT LINE	1 Head 2 Spouse of head 3 Both head and spouse 4 Other	Months	CFA per month	1 Very important 2 Important 3 Somehow important 4 Not very important
ID	L1	L2	L3	L4	L5	L6
100	Family/Household non-farm enterprise income					
101	Firewood & other forest products (<i>excluding charcoal</i>)					
102	Sale of charcoal					
103	Sale of wild foods/bushmeat					
104	Grain milling					
105	Local beer brewing & malting					
106	Other agricultural processing business* (e.g., packaging)					
107	Pension					
108	Remittances from family members or friends					
109	Other assistance					

SECTION M. CREDIT**ENUMERATOR: ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER**

M1	<u>During the last 12 months</u> , did anyone in this household apply for credit or ask for a loan of at least 2,500 CFA?	1. Yes 2. No ► M3	<input style="width: 40px; height: 30px; border: 1px solid black;" type="text"/>
M2	<u>During the last 12 months</u> , did the household receive a loan?	1. Yes 2. No	<input style="width: 40px; height: 30px; border: 1px solid black;" type="text"/>
M3	<u>During the last 12 months</u> , did you receive any crop inputs or agricultural equipment on credit?	1. Yes 2. No ► MODULE N: HOUSING	<input style="width: 40px; height: 30px; border: 1px solid black;" type="text"/>

ENUMERATOR: FOR EACH CROP INPUT OR EQUIPMENT RECEIVED ON CREDIT, FILL IN ONE LINE

		Did you obtain [INPUT TYPE] on credit during the last 12 months?	Who offered you these goods on credit?	What was the value of these inputs?	How much time is the credit for?
Input type code	Input type name	1 Yes 2 No ► NEXT LINE	1 Input supplier 2 Trader 3 Processor 4 Cooperative 5 Farmer 6 Min of Agric. 7 NGO 8 Multiple sources 9 Other	CFA	Months
ID	M4	M5	M6	M7	M8
1	Seed				
2	Fertilizer				
3	Pesticides*				
4	Farm machinery				
5	Animals				
6	Other input				

* Y compris insecticides, herbicides, fungicides, etc.

SECTION N. HOUSING AND ASSETS

ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER

What is the main material used for the outer walls of the house?	N1	What is the <u>main</u> source of drinking water for your household?	N7
1 Mud/mud brick/clay 2 Wood/bamboo 3 Stone/burned bricks 4 Cement/sandcrete bloc 5 Thatch/cardboard 6 Corrugated Metal 7 Other		1 Piped into dwelling 2 Public tap 3 Borehole, well & pump 4 Well without pump 5 Spring 6 Pond/Lake/Dam 7 River 8 Rainwater 9 Sachet or bottled water 10 Other	
What is the main material used for the floor in your house?	N2	What is the main type of toilet used by your household?	N8
1 Earth/mud/mud brick 2 Wood 3 Stone 4 Cement/concrete 5 Ceramic/tiles 6 Other		1 Private KVIP 2 Shared KVIP 3 Private latrine 4 Shared latrine 5 Bush or field 6 Other	
What is the main material used for the roof on your house?	N3	What is the main type of lighting used by your household?	N9
1 Leaves/raffia/thatch 2 Wood 3 Corrugated metal 4 Cement/concrete 5 Asbestos/slate/tiles 6 Mud/earth roof (tembe) 7 Plastic sheeting 8 A combination 9 Other		1 Electric lights 2 Torch 3 Candles 4 Oil or kerosene lamp 5 Other 6 Solar panel 7 None	
How many distinct rooms does the household occupy located in the same or different places?(number) (exclude toilet, kitchen, & bath rooms)	N4	What is the main type of cooking fuel used by your household?	N10
		1. Wood 2. Charcoal 3. Gas/LPG 4. Electricity 5. Kerosene/paraffin 6. Other	
How many windows does the housing unit have?	N5	How many loads of firewood do family members collect per day? WRITE 0 IF NO FIREWOOD HAS BEEN COLLECTED	N11
(number)		In the last year, do you have to walk farther to gather enough firewood? 1 Yes 2 No	N12
How much monthly rent are you paying [IF RENTING IN] or how much monthly rent would you receive if you were to rent out this house? [ENTER -99 IF RESPONDENT DOES NOT KNOW] (CFA/month)	N6		

SECTION N. HOUSING AND ASSETS

ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER. READ ALOUD EACH ASSET TYPE.

Asset code	Household asset type	How many units of [HOUSEHOLD ASSET TYPE] does your household currently own? [WRITE 0 IF NONE ► NEXT LINE]	When did your household acquire [HOUSEHOLD ASSET TYPE]? WRITE FOUR DIGIT YEAR AND -99 IF DO NOT REMEMBER. IF MULTIPLE PIECES OF AN ASSET ARE ACQUIRED AT DIFFERENT TIMES, WRITE YEAR OF THE MOST RECENT PURCHASE.	How much did you pay for [HOUSEHOLD ASSET TYPE]? WRITE 0 IF ITEM WAS OBTAINED FOR FREE
ID	N13	N14	N15	N16
100	Improved charcoal/wood stove			
101	Kerosene stove			
102	Gas stove			
103	Wooden bed - modern			
104	Metal bed - modern			
105	Sofa chair			
106	Modern chair			
107	Modern table			
108	Radio			
109	Television			
110	Electric fan			
111	Refrigerator			
112	Land-line phone			
113	Mobile phone			
114	Bicycle			
115	Motorbike			
116	Car or truck			
117	Satellite dish			
118	Solar panel			
119	Wooden cabinets			
120	CD/DVD Player			

Service code	Service type	How long does it take to get to [SERVICE TYPE], from your house, using the usual form/s of transport? <u>One way in minutes</u> ENTER -99 IF NOT APPLICABLE
ID	N13	N17
300	the nearest motorable road?	
301	the nearest all-season road?	
302	the nearest asphalt road?	
303	the nearest weekly market place?	
304	the nearest daily market place?	
305	the district capital?	
306	the nearest place with daily bus	
307	the nearest health care facility?	
308	primary school?	
309	secondary school?	

Asset code	Farm asset type	How many units of [FARM ASSET TYPE] does your household currently own? [WRITE 0 IF NONE ► NEXT LINE]	When did your household acquire [FARM ASSET TYPE]? WRITE FOUR DIGIT YEAR AND -99 IF DO NOT REMEMBER. IF MULTIPLE PIECES OF AN ASSET ARE ACQUIRED AT DIFFERENT TIMES, WRITE YEAR OF THE MOST RECENT PURCHASE.	How much did you pay for [FARM ASSET TYPE]? WRITE 0 IF ITEM WAS OBTAINED FOR FREE
ID	N13	N14	N15	N16
200	Cutlass			
201	Axe/pick-axe			
202	Sprayer			
203	Sickle			
204	Ox-plough			
205	Yoke			
206	Harrow			
207	Shovel			
208	Hoe			
209	Winnower			
210	Animal cart			
211	Power tiller			
212	Tractor			
213	Disc Plough			
214	Ox-ridger			
215	Ripper			

SECTION O. SUBJECTIVE WELFARE AND FOOD SECURITY

ENUMERATOR: ASK THE WOMAN IN THE HOUSEHOLD

In the past 7 days , did you worry that your household would not have enough food? 1 YES 2 NO	In the past 7 days , how many days have you or someone in your household had to: IF NO DAYS, RECORD ZERO.									How many meals, including breakfast are taken per day...		What did your children below 5 years old (0-4 years) have for breakfast yesterday? USE CODES BELOW. IF NO CHILDREN UNDER AGE 5, RECORD "0"	What did your children between 5 to 13 years old have for breakfast yesterday? USE CODES BELOW. IF NO CHILDREN 5-13, RECORD "0"
	Rely on less preferred foods?	Limit the variety of foods eaten?	Limit portion size at meal-times?	Reduce number of meals eaten in a day?	Restrict consumption by adults for small children to eat?	Borrow food, or rely on help from a friend or relative?	Have no food of any kind in your household?	Go a whole day and night without eating anything?	Harvest and collect wild foods (e.g., vegetables, birds)	..in the household?	...among children (6-59 months)? LEAVE BLANK IF NO CHILDREN		
	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	NUMBER	NUMBER		
O1	O2a	O2b	O2c	O2d	O2e	O2f	O2g	O2h	O2i	O3a	O3b	O4	O5

Do all household members eat roughly the same diet? 1 YES ►O8 2 NO	Which and how many members of the household usually eat a more diverse or a less diverse variety of foods, (including food consumed outside the house)? 1 MORE DIVERSE 2 LESS DIVERSE			In the last 12 months , have you been faced with a situation when you did not have enough quantity of food to feed the household? 1 YES 2 NO ► NEXT MODULE	Did you experience shortage of food in [MONTH], [YEAR]? 1 YES 2 NO												What was the cause of this situation? [LIST UP TO 3 IN OR DER OF IMPORTANCE] USE CODES AT THE BOTTOM		
					2013														
					Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec			
					O9a	O9b	O9c	O9d	O9e	O9f	O9g	O9h	O9i	O9j	O9k	O9l			
	2014												1ST	2ND	3RD				
O6	O7a	O7b	O7c	O8	O10a	O10b	O10c	O10d	O10e	O10f		O11a	O11b	O11c					

CODES FOR O4, O5

- 1 TEA/DRINK WITH SUGAR
- 2 MILK/MILK TEA WITH SUGAR
- 3 SOLID FOOD ONLY (CASSAVA, SWEET POTATO, BANANA, RICE)
- 4 TEA/DRINK WITH SOLID FOOD (AS IN RESPONSE OPTION 3)
- 5 PORRIDGE WITH GROUNDNUT FLOUR
- 6 PORRIDGE WITH SOLID FOOD (AS IN RESPONSE OPTION 3)
- 7 PORRIDGE WITH SUGAR
- 8 PORRIDGE WITH MILK
- 9 PORRIDGE WITHOUT SUGAR
- 10 BREASTMILK
- 11 NOTHING
- 12 OTHER

CODES FOR O11A, O11B, & O11C

- 1 INADEQUATE HOUSEHOLD STOCKS DUE TO DROUGHT/POOR RAINS
- 2 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO CROP PEST DAMAGE
- 3 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO SMALL LAND SIZE
- 4 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO LACK OF FARM INPUTS
- 5 FOOD IN THE MARKET WAS VERY EXPENSIVE
- 6 NOT ABLE TO REACH THE MARKET DUE TO HIGH TRANSPORTATION COSTS
- 7 NO FOOD IN THE MARKET
- 8 FLOODS/WATER LOGGING/HAILSTORM
- 9 NO MONEY
- 10 THEFT
- 11 FIRE
- 12 OTHER

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE). FIRST ASK WHETHER EACH ITEM WAS CONSUMED BY THE HOUSEHOLD (QUESTION P1), THEN COMPLETE P3a TO P7b. IF FOOD IS CONSUMED OUTSIDE THE HOUSEHOLD BUT NOT PURCHASED, ASK MARKET VALUE.

[illegible]

[illegible]

[illegible]

[illegible]

SECTION Q1: NON-FOOD EXPENDITURES – PAST ONE WEEK & ONE MONTH

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE).

ONE WEEK RECALL

Item code	Over the past 7 days, did you purchase any [ITEM]?	1 YES	How much did you pay in total for [ITEM]?
		2 NO ►NEXT LINE	
			CFA
ID	Q1_1	Q1_2	Q1_3
101	Cigarettes or tobacco		
102	Matches		
103	Public transport		

ONE MONTH RECALL

Item code	<u>Over the past 30 days</u> , did you purchase or pay for any [ITEM]?		How much did you pay in total?
		1 YES 2 NO ►NEXT ITEM	
			CFA
ID	Q1_1	Q1_4	Q1_5
201	Kerosene		
202	Electricity, including electricity vouchers		
203	Gas (for lighting/cooking)		
204	Water		
205	Petrol or diesel		
206	Cell phone voucher		

ONE MONTH RECALL

Item code	Over the past 30 days, did you purchase or pay for any [ITEM]?		How much did you pay in total for [ITEM]?
	1 YES 2 NO ►NEXT LINE		
ID	Q1_1	Q1_4	CFA Q1_5
207	Charcoal		
208	Firewood		
209	Milling fees, grain		
210	Bar soap (for body or clothes)		
211	Laundry soap (powder)		
212	Toothpaste, toothbrush		
213	Toilet paper		
214	Glycerine, Vaseline, skin creams		
215	Personal care products for women (shampoo, cosmetics, hair products, etc.)		
216	Personal care products for men (shampoo, razor blades, hair products, etc.)		
217	Household cleaning products (dish soap, toilet cleansers, etc.)		
218	Light bulbs/candles/torch batteries		
219	Phone, internet, postage stamps or other postal fees		
220	Donation - to church, mosque, charity, beggar, etc.		
221	Motor vehicle service, repair, or parts		
222	Fuel for motor cycle		
223	Bicycle service, repair, or parts		
224	Wages paid to servants		
225	Repair cost to farm implements		
226	Mortgage (regular payment to purchase house) or rent		
227	Repairs to household and personal items (radios, watches, etc.)		
228	Lotteries and raffles		

SECTION Q2: NON-FOOD EXPENDITURES – PAST TWELVE MONTHS
ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE).

	Over the past 12 months, did you purchase or pay for any [ITEM]?		How much did you pay in total?
ITEM CODE	ITEM NAME	1 YES 2 NO ►NEXT ITEM	CFA
ID	Q2_1	Q2_2	Q2_3
301	Carpet, rugs, drapes, curtains		
302	Linen - towels, sheets, blankets		
303	Mat - sleeping or for drying maize flour		
304	Mosquito net		
305	Mattress		
306	Farm implements (e.g., cutlass, hoe)		
307	Building items - cement, bricks, timber, iron sheets, tools, etc.		
308	Health insurance fee (NHIS, etc.)		
309	Losses due to theft (value of items or cash lost)		
310	Fines or legal fees		
311	Bride price /Marriage costs		
312	Funeral costs		
313	Repairs to consumer durables (e.g., repair cost for TV, Radio)		
314	Taxes for income, property, etc.		
315	Construction, repairs & maintenance to dwelling (human) (e.g., roofing sheet)		
316	Construction, repairs & maintenance to housing for animals		
317	Garments for men		
318	Garments for women		
319	Garments for children and babies		
320	Footwear for men		
321	Footwear for women		
322	Footwear for children and babies		
323	Membership fees (e.g., christian mothers association, funeral associations)		
324	School fees		
325	Motor bike		
326	Cooking utensils /jerry cans		
327	Medical expense (excluding health insurance fee)		
328	Other costs not stated elsewhere		

	Over the past 12 months did you gather, purchase, or pay for any [ITEM]?		What was the cost of [ITEM] that you purchased?	What was the estimated total value of [ITEM] consumed, from what you have gathered? WRITE 0 IF NO GATHERING
ITEM CODE	ITEM NAME	1 YES 2 NO ►NEXT ITEM	CFA	CFA
ID	Q2_1	Q2_2	Q2_3	Q2_4
400	Wood poles, bamboo			
401	Grass for thatching roof or other use			
402	Mud bricks			
403	River sand			
404	Stones			

ENUMERATOR: ASK THE HOUSEHOLD HEAD OR THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER

ENUMERATOR: ASK THE HOUSEHOLD HEAD OR THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER

[illegible]

A24b	END TIME
	:
	HOUR MIN

Thank you very much for participating in this survey and for your time!

DESCRIPTION OF LOCATION OF HOUSEHOLD - INCLUDE ANY IDENTIFYING CHARACTERISTICS OF DWELLING, NAME OF NEIGHBOURING HOUSEHOLDS & KEY PERMANENT CONTACTS, PHONE NUMBER (IF ANY).
MAKE A SKETCH OF A MAP OF THE HOUSEHOLD'S LOCATION IN THE SPACE BELOW.

PLEASE PROVIDE MOBILIZATION FUNDS TO THE CHEF DE MENAGE

PLEASE GIVE THE INCENTIVE TO THE HOUSEHOLD HEAD

CONVERSION FROM YEAR OF BIRTH TO AGE							
YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE
1906	108	1933	81	1960	54	1987	27
1907	107	1934	80	1961	53	1988	26
1908	106	1935	79	1962	52	1989	25
1909	105	1936	78	1963	51	1990	24
1910	104	1937	77	1964	50	1991	23
1911	103	1938	76	1965	49	1992	22
1912	102	1939	75	1966	48	1993	21
1913	101	1940	74	1967	47	1994	20
1914	100	1941	73	1968	46	1995	19
1915	99	1942	72	1969	45	1996	18
1916	98	1943	71	1970	44	1997	17
1917	97	1944	70	1971	43	1998	16
1918	96	1945	69	1972	42	1999	15
1919	95	1946	68	1973	41	2000	14
1920	94	1947	67	1974	40	2001	13
1921	93	1948	66	1975	39	2002	12
1922	92	1949	65	1976	38	2003	11
1923	91	1950	64	1977	37	2004	10
1924	90	1951	63	1978	36	2005	9
1925	89	1952	62	1979	35	2006	8
1926	88	1953	61	1980	34	2007	7
1927	87	1954	60	1981	33	2008	6
1928	86	1955	59	1982	32	2009	5
1929	85	1956	58	1983	31	2010	4
1930	84	1957	57	1984	30	2011	3
1931	83	1958	56	1985	29	2012	2
1932	82	1959	55	1986	28	2013	1